

New World, New Web, New Skills

Johnson Bible College

Changes in web technology and world impact



New World, New Web, New Skills

The Web is Changing

From

Static HTML – Find & Copy

To

Interactive – Respond, Create, Share



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The World is Changing

From

Command & Control

To

Connect & Collaborate



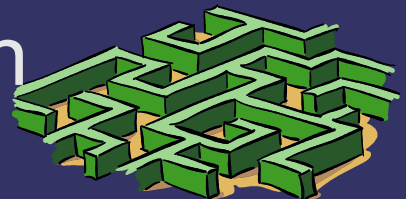
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Sea Change Implications:

How we educate
As important as
How much we educate?
.....

Wars, dynasties & revolutions
To

Economics, technology,
social customs & globalization



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The Internet

- ⇒ 1970s – Secure Communications
- ⇒ 1980s – Science Comm. & Research
- ⇒ 1990s – Privatization, WWW, Relationships
- ⇒ 2000s – Interactivity

Linking & Clicking
To
Creating and Sharing

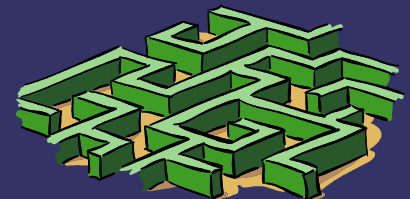


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Web 2.0

(term coined 2004)

- ⇒ Web-Based Tools
- ⇒ Use browsers, not installed software
- ⇒ Free, open source
- ⇒ Social, promotes self expression
- ⇒ Transition – Isolation to Interconnectedness



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21st Century Skills

- ⇒ Digital-Age Literacy
- ⇒ Inventive Thinking
- ⇒ Effective Communication
- ⇒ High Productivity

See text, p. 19 & MountainView Blog



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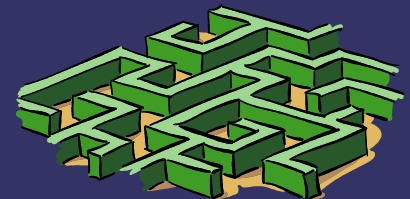
Schools & Change

Past

- ⇒ Information
Delivered/Tested
- ⇒ Follow Directions
- ⇒ Rote Learning

Future

- ⇒ Information Shared
- ⇒ Discussion
- ⇒ Refined
- ⇒ Understood Deeply
- ⇒ Nimble Change
- ⇒ Collaboration &
Ownership



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## *Making It Happen*

### Web 1.0

- ⇒ Application based
- ⇒ Isolated
- ⇒ Offline
- ⇒ License/Purchase
- ⇒ Single Creator
- ⇒ Proprietary Code
- ⇒ Copyrighted

### Web 2.0

- ⇒ Web based
- ⇒ Collaborative
- ⇒ Online
- ⇒ Free
- ⇒ Many Collaborators
- ⇒ Open source
- ⇒ Shared Content

